



Anti-NGL-3 (Netrin-G3 ligand), NeuroMab clone N51/6

Available as TC supe (RRID: AB_10697883) & Pure IgG (RRID: AB_2137617)

Immunogen:

Fusion protein amino acids 598-709 (cytoplasmic C-terminus) of rat NGL-3 (also known as Netrin-G3 ligand, Leucine-rich repeat-containing protein 4B, Lrrc4b and Lrig4, accession number P0CC10)

Mouse: 100% identity (112/112 amino acids identical)

Human: 94% identity (105/112 amino acids identical)

<40% identity with NGL-1 and NGL-2

Monoclonal antibody info:

Mouse strain: Balb/C

Myeloma cell: SP2/0

Mouse Ig Isotype: IgG1

NeuroMab Applications:

Immunoblotting and Immunocytochemistry

Species Reactivity: rat, mouse

Does not cross-react with NGL-1 or NGL-2

MW: 100 kDa

Adult rat brain membrane (RBM) and transfected cell immunoblot: extracts of RBM and COS cells transiently transfected with Myc-tagged NGL-1, NGL-2 NGL-3 or untagged Kv2.1 plasmid and probed with N51/6 (left) or K89/41 (right) TC supe.

